

13281 U.S. PTO
03104

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

PATENT APPLICATION

WITH SIGNED DECLARATION

Hon. Commissioner of Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

NONPROVISIONAL
 NON REISSUE
 NON PCT NAT PHASE

Sir:

Herewith is the PATENT APPLICATION of:

Atty. Dkt. No.: 2545-0427

22858 U.S.PTO
 10/797059



031104

Inventor(s):	FITZGERALD, Ian and SEYDEL, Christian
Title:	TUBE-TYPE VORTEX REDUCER WITH RETAINING RING

Date: March 11, 2004

Including:

1. Specification: 11 pages (only spec. and claims) 2. Specification in non-English language
3. Declaration Original Facsimile/Copy Abstract 1 page(s); 19 numbered claims
4. Drawings: 10 sheet(s) informal; formal size: A4 11"
5. See top first page re prior Provisional, national or International application(s). ("X" box only if info is there and do not complete corresponding item 5 or 6). (Prior M# _____ SN _____)
6. **AMEND the specification** please by inserting before the first line: This is a Continuation-in-Part

<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation	<input type="checkbox"/> Substitute Application (MPEP 201.09) of:
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- 6(a). National Appln. No. _____ / _____ filed:
- 6(b). International Appln. No. _____ / _____ filed:
 which designated the U.S., and that International Application was was not published under PCT Article 21 (2) in English. --
7. **AMEND the specification** please by inserting before the first line: -- This application claims the benefit of U.S. Provisional Application No. 60/_____, filed _____. --
8. Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9. Prior application is assigned to _____
 by Assignment recorded _____ (date) Reel _____ Frame _____
10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in **GERMANY**
- 11.

Application No.	Filing Date	Application No.	Filing Date
(1) DE 103 10 815.7	March 12, 2003	(2)	
(3)		(4)	
(5)		(6)	

12. _____ (No.) Certified copy/copies: attached; previously filed on (date) _____ in U.S. Application No. _____ filed on _____.

13. Small Entity Status: is NOT claimed is claimed (Pre-filing confirmation required)

13(a). Attached: _____ No. Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)

13(b). See NONPUBLICATION REQUEST under Rule 213(a) attached (PAT-258)

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

15. This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. Attached: Power of Attorney and Revocation of Prior Powers

17. Preliminary Amendment Attached

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

Basis For Fee				Large Entity/Small Entity	Amount
18. Basic Filing Fee		Regular Utility Application		\$770 / \$385	<u>+770.00</u>
		Design Application		\$340 / \$170	
19. Total Claims	19	Minus 20 =	0	X \$18 / \$ 9	<u>+0</u>
20. Ind. Claims	1	Minus 3 =	0	X \$86 / \$43	<u>+0</u>
21. If <u>any proper</u> multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				\$290 / \$145	<u>+0</u>
22.				Total Filing Fee Enclosed	<u>\$770.00</u>
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				\$130	<u>+0</u>
24. If "assignment" box 8 is X'd, add recording fee				\$ 40	<u>+40.00</u>
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.				\$130	<u>+0</u>
26.				Total Fee Enclosed:	<u>\$810.00</u>
27. <input type="checkbox"/> Please charge the total fee to our deposit account below under the stated order no.: _____ Our Deposit Account No.: 501860.					

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This **CHARGE STATEMENT** does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Davidson Berquist
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4501 North Fairfax Drive
Suite 920
Arlington, VA 22203
(703) 248-0333 Main
(703) 248-9558 Fax

By: _____

Timothy J. Klima
Registration No.: 34,852

Date: March 11, 2004

NOTE: File in duplicate with PTO receipt & attachments